

ELECTRONIC CONTROL UNIT

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Abstract

In a electronic control unit, having a component board on the assembly side of which a plurality of electronic modules, provided with an electrical control circuit, are disposed, and the electrical control circuit of an electronic module generates at least one control function for controlling a respective operating device disposed outside the control unit, in order to simplify the disposition and layout of the line connections on the component board and to increase the scale of integration of the component board, it is proposed for electrically connecting the operating devices to the electronic modules, that a plurality of connector parts provided with contact elements be disposed separately on the assembly side of the component board, and each electronic module is assigned at least one connector part, which is disposed on the component board in the vicinity of this electronic module and is electrically conductively connected to this electronic module via line connections mounted on the component board.